## § 522.995

- (2) See No. 000856 for use as in paragraph (e)(1) of this section.
- (3) See Nos. 057561 and 059130 for use as in paragraphs (e)(1) and (2) of this section.
- (c) Related tolerances. See §556.286 of this chapter.
- (d) Special considerations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
- (e) Conditions of use—(1) Horses—(i) Amount. 0.5 mg per pound (/lb) of body weight per day, intravenously or intramuscularly, for up to 5 days.
- (ii) Indications for use. For alleviation of inflammation and pain associated with musculoskeletal disorders, and alleviation of visceral pain associated with colic.
- (iii) *Limitations*. Do not use in horses intended for human consumption.
- (2) Cattle—(i) Amounts and indications for use—(A) Administer 1.1 to 2.2 mg/kilogram (kg) (0.5 to 1.0 mg/lb) of body weight per day intravenously, as a single dose or divided into two doses administered at 12-hour intervals, for up to 3 days for control of pyrexia associated with bovine respiratory disease and endotoxemia or for control of inflammation in endotoxemia.
- (B) Administer 2.2 mg/kg (1.0 mg/lb) of body weight once intravenously for control of pyrexia associated with acute bovine mastitis.
- (ii) Limitations. Cattle must not be slaughtered for human consumption within 4 days of last treatment. Milk that has been taken during treatment and for 36 hours after the last treatment must not be used for food. Do not use in dry dairy cows. A withdrawal period has not been established for use in preruminating calves. Do not use in calves to be processed for veal.
- (B) For control of pyrexia associated with acute bovine mastitis.
- (iii) Limitations. Do not slaughter for food use within 4 days of last treatment. A withdrawal period has not been established for use in preruminating calves. Do not use in calves to be processed for veal. For Nos. 000061, 055529, 059130, and 061623: Do not use in dry dairy cows. Milk that has been taken during treatment and for 36 hours after the last treatment must not be used for food. For No.

057561: Not for use in lactating or dry dairy cows.

- (3) Swine—(i) Amount. Administer 2.2 mg/kg (1.0 mg/lb) of body weight as a single intramuscular injection.
- (ii) *Indications for use*. For the control of pyrexia associated with swine respiratory disease.
- (iii) *Limitations*. Swine must not be slaughtered for human consumption within 12 days of last treatment.

## [42 FR 39103, Aug. 2, 1977]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsvs.gov.

## § 522.995 Fluprostenol sodium injection.

- (a) Specifications. Each milliliter of sterile aqueous solution contains fluprostenol sodium equivalent to 50 micrograms of fluprostenol.
- (b) Sponsor. See 000859 in §510.600(c) of this chapter.
- (c) Conditions of use—(1) Amount. 0.55 microgram fluprostenol per kilogram of body weight.
- (2) Indications for use. The drug is used in mares for its luteolytic effect to control the timing of estrus in estrous cycling and in clinically anestrous mares that have a corpus luteum.
- Limitations. Administer intramuscular injection only. Warning: Not for use in horses intended for food. For veterinary use only. Federal law restricts this drug to use by or on the order of a licensed veterinarian. Women of childbearing age. asthmatics, and persons with bronchial and other respiratory problems should exercise extreme caution when handling this product. In the early stages. women may be unaware of their pregnancies. Fluprostenol is readily absorbed through the skin and can cause abortion and/or bronchiospasms. Direct contact with the skin should therefore be avoided. Accidental spillage on the skin should be washed off immediately with soap and water.
- [44 FR 52191, Sept. 7, 1979, as amended at 47 FR 22092, May 21, 1982]